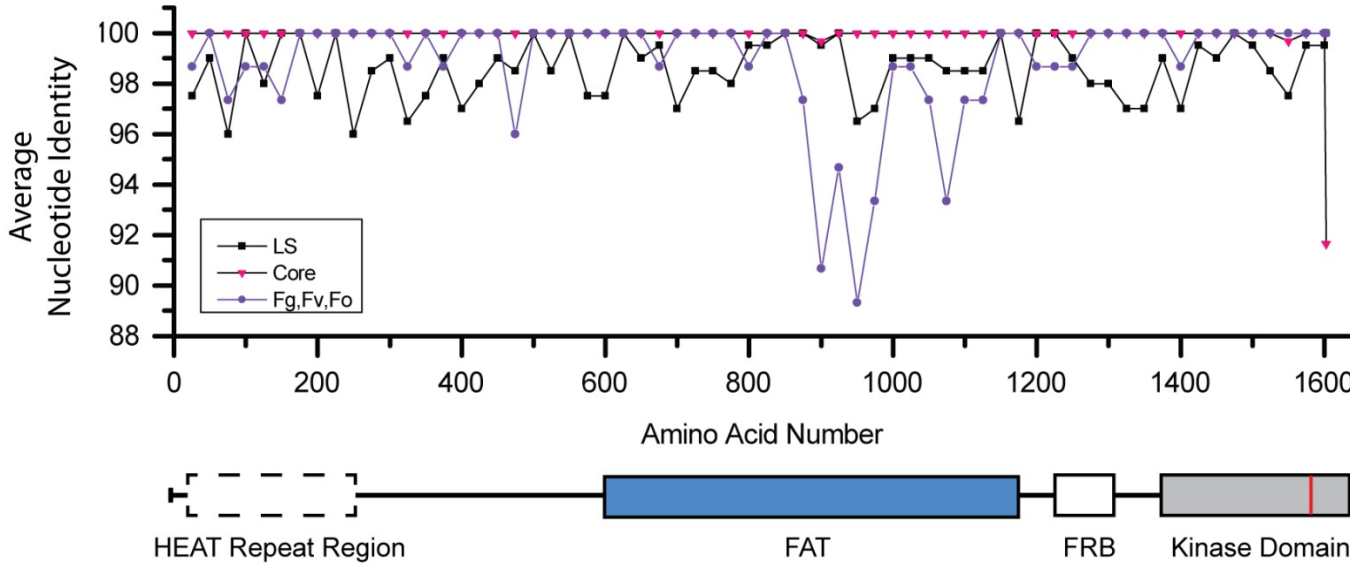
a



b

		LS TOR Kinases							Core TOR Kinases														
		FOXG_15946	FOTG_17386	FOQG_16328	FOPG_17299	FOVG_18014	FOVG_19124	FOMG_16915	FOXB_02991	FOIG_01765	FOVG_09941	FOWG_14365	FOYG_09228	FOMG_10886	FOCG_13386	FOZG_09320	FOTG_16338	FOXB_14471	FOPG_09340	FOQG_10061	FOXG_18412	FVEG_01648	FGSG_08133
LS TOR	FOXG_15946	ID	0.971	0.96	0.975	0.972	0.971	0.995	0.975	0.955	0.956	0.956	0.956	0.956	0.956	0.956	0.955	0.956	0.955	0.955	0.956	0.956	0.949
	FOTG_17386	0.971	ID	0.969	0.982	0.976	0.975	0.973	0.982	0.959	0.96	0.96	0.96	0.96	0.96	0.96	0.959	0.96	0.959	0.959	0.96	0.96	0.951
	FOQG_16328	0.96	0.969	ID	0.971	0.966	0.971	0.961	0.971	0.956	0.956	0.956	0.956	0.957	0.956	0.956	0.956	0.956	0.956	0.956	0.956	0.956	0.948
	FOPG_17299	0.975	0.982	0.971	ID	0.978	0.977	0.979	1	0.962	0.963	0.963	0.963	0.963	0.963	0.963	0.962	0.963	0.962	0.962	0.963	0.963	0.955
	FOVG_18014	0.972	0.976	0.966	0.978	ID	0.988	0.973	0.978	0.96	0.96	0.96	0.96	0.961	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.953
	FOVG_19124	0.971	0.975	0.971	0.977	0.988	ID	0.973	0.977	0.965	0.966	0.966	0.966	0.966	0.966	0.966	0.965	0.966	0.965	0.965	0.966	0.966	0.96
	FOMG_16915	0.995	0.973	0.961	0.979	0.973	0.973	ID	0.979	0.956	0.957	0.957	0.957	0.958	0.957	0.957	0.956	0.957	0.956	0.956	0.957	0.957	0.95
	FOXB_02991	0.975	0.982	0.971	1	0.978	0.977	0.979	ID	0.962	0.963	0.963	0.963	0.963	0.963	0.963	0.962	0.963	0.962	0.962	0.963	0.963	0.955
Core TOR	FOIG_01765	0.955	0.959	0.956	0.962	0.96	0.965	0.956	0.962	ID	0.999	0.999	0.999	0.998	0.999	0.999	0.998	0.999	0.998	0.998	0.999	0.994	0.966
	FOVG_09941	0.956	0.96	0.956	0.963	0.96	0.966	0.957	0.963	0.999	ID	1	1	0.999	1	1	0.999	1	0.999	0.999	1	0.995	0.966
	FOWG_14365	0.956	0.96	0.956	0.963	0.96	0.966	0.957	0.963	0.999	1	ID	1	0.999	1	1	0.999	1	0.999	0.999	1	0.995	0.966
	FOYG_09228	0.956	0.96	0.956	0.963	0.96	0.966	0.957	0.963	0.999	1	1	ID	0.999	1	1	0.999	1	0.999	0.999	1	0.995	0.966
	FOMG_10886	0.956	0.96	0.957	0.963	0.961	0.966	0.958	0.963	0.998	0.999	0.999	0.999	ID	0.999	0.999	0.998	0.999	0.998	0.998	0.999	0.994	0.967
	FOCG_13386	0.956	0.96	0.956	0.963	0.96	0.966	0.957	0.963	0.999	1	1	1	0.999	ID	1	0.999	1	0.999	0.999	1	0.995	0.966
	FOZG_09320	0.956	0.96	0.956	0.963	0.96	0.966	0.957	0.963	0.999	1	1	1	0.999	1	ID	0.999	1	0.999	0.999	1	0.995	0.966
	FOTG_16338	0.955	0.959	0.956	0.962	0.96	0.965	0.956	0.962	0.998	0.999	0.999	0.999	0.998	0.999	0.999	ID	0.999	1	1	0.999	0.994	0.966
	FOXB_14471	0.956	0.96	0.956	0.963	0.96	0.966	0.957	0.963	0.999	1	1	1	0.999	1	1	0.999	ID	0.999	0.999	1	0.995	0.966
	FOPG_09340	0.955	0.959	0.956	0.962	0.96	0.965	0.956	0.962	0.998	0.999	0.999	0.999	0.998	0.999	0.999	1	0.999	ID	1	0.999	0.994	0.966
	FOQG_10061	0.955	0.959	0.956	0.962	0.96	0.965	0.956	0.962	0.998	0.999	0.999	0.999	0.998	0.999	0.999	1	0.999	1	ID	0.999	0.994	0.966
	FOXG_18412	0.956	0.96	0.956	0.963	0.96	0.966	0.957	0.963	0.999	1	1	1	0.999	1	1	0.999	1	0.999	0.999	ID	0.995	0.966
	FVEG_01648	0.956	0.96	0.956	0.963	0.96	0.966	0.957	0.963	0.994	0.995	0.995	0.995	0.994	0.995	0.995	0.994	0.995	0.994	0.994	0.995	ID	0.966
	FGSG_08133	0.949	0.951	0.948	0.955	0.953	0.96	0.95	0.955	0.966	0.966	0.966	0.966	0.967	0.966	0.966	0.966	0.966	0.966	0.966	0.966	0.966	ID

Lowest Identity — Highest Identity